

PLANTS IN SEASON



Key Ideas

Some plants only grow at certain times of the year.
Some plants need special conditions for growth.
Some plants fruit and flower in certain seasons.

Work Requirements

Students will:

- find out the names of the seasons in the community
- draw up a chart showing when plants are available.

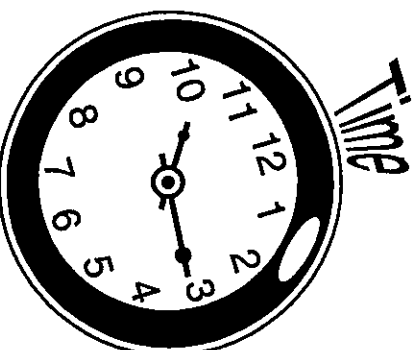
Teacher Preparation

Make up a chart showing the seasons in your community, (see Activity 3 of ICCAS Stage 5 Primary Science unit *Climate*).

You may need to organise a community member to come in and assist with this session.

Materials

Season Chart
paper
pencil
butcher's paper
felt pens



1 hour

Student Tasks

FOCUS

Discussion: What was the weather like at the start of the year?
What was it like at bush holiday?
Do you have different seasons in your community?
What are the names of the seasons in your community?
Teacher writes them up.

INVESTIGATE

Small groups: Look at the plants you have found.
Can you find these plants in any season?
Do some of these plants only grow in certain seasons?
Brainstorm: What do plants need to grow?
Look at your retrieval chart.
Find out in which seasons you can find these plants.

PROCESS DATA

Small groups: Draw up a chart of local seasons showing which plants are available in which seasons.
You can include when the plants have flowers and fruit.

EVALUATE

Class: Look at the plants that are used as medicines. Are they available in every season?
If you need to treat a cold could you do it with local plants in every season?
Would you use different plants in different seasons?

USE SCIENCE

Choose a plant that is only available in one season.
What does this plant need to grow?
Find out by looking at the weather conditions during that season.

Vocabulary

seasons, available, weather, treat, medicines
find names for different seasons

Language structures and functions

Conditional

If you have a cold you can _____

Genres

Oral description of plants and seasons

CULTURAL CONSIDERATIONS • • • • •